

CONSTRUCTION MANAGEMENT JOB SAFETY ANALYSIS

INSTRUCTIONS

- JOB:** Identify the activity being analyzed.
- JSA BY:** List personnel developing the JSA.
(Personnel assigned to perform the work shall be included in the preparation of the JSA)
Enter Subcontractor name or direct hire followed by "see attached list"
Enter names of individuals and their S#, on Page 1, that provided input to hazards identification and hazards control portion of the JSA and/or who have read and understand the contents of the JSA.
- FACILITY/PROJECT & LOCATION:** Specifically identify facility or project and location where the job will occur.
- DATE OF ANALYSIS:** Give the date(s) the analysis of the job and the work environment was conducted.
- REVISION REVIEW:** All revisions must be initialed, dated and reviewed by original reviewers and personnel retrained prior to start of work.
- REVIEWED BY S&H REPRESENTATIVE:** Signature indicates by whom (facility or project safety or health professional) the JSA was reviewed and accepted as an adequate analysis of the job.
The Subcontractor Safety Representative shall review and sign for subcontract work
The company Safety Representative shall review and sign for subcontract work and direct hire Construction Work Forces
- APPROVED BY/DATE:** The signature and date indicate approval by the facility/project manager.
The Subcontractor Project Manager or Superintendent shall review and sign approval for subcontract work, company Superintendent sign for direct hire Construction Work Forces work.
The company Construction Coordinator shall review and sign for subcontract work and company Construction Work Forces.
- BRIEFLY DESCRIBE THE JOB AND EXPECTED RESULT:** Give a summary description of the activity and its purpose.
- REQUIRED JOB TRAINING/REQUIRED PERSONAL PROTECTIVE EQUIPMENT (PPE):** List training required for access to the work location, to operate equipment/vehicles, to work at heights, etc. List PPE required to protect against hazards of performing the job in the specified location. **Note:** In addition to listing here, PPE for specific steps is called out in those steps.
- JSA #:** May be used for a facility/project-specific numbering system.
Provide numbering system unique to the subcontract or direct hire Construction Work Forces project
- SEQUENCE OF BASIC JOB STEPS:** Describe the job, step by step, from beginning to end. (Before examining the job for potential hazards, define the job as a series of tasks or steps. Use judgment to avoid either excessive or insufficient detail. Each step should begin with an action, such as lift, place, remove, position, install, etc.) Verify the recorded steps with the performer to ensure completeness and accuracy.
- POTENTIAL HAZARDS:** List the hazards associated with each step. (To ensure that all hazards associated with a step are identified, examine hazards produced by both work environment and the activity being performed. For guidance, as a minimum, consider the following: * Is there danger of striking against, being struck by, or otherwise making harmful contact with an object? * Can the worker be caught in, by, or between objects? * Is there potential for a slip or trip? * Can the employee fall from one level to another or even on the same level? * Can pushing, pulling, lifting, bending, or twisting cause strain? * Is the environment hazardous to safety or health? * Are there concentrations of toxic gas, vapor, fumes, or dust? * Are there potential exposures to heat, cold, noise, or ionizing radiation? * Are there flammable, explosive, or electrical hazards?)
- HAZARD CONTROL/PPE:** List the methods to control the identified hazards. (Engineering or administrative controls to isolate workers from hazards are preferred over the use of PPE. For guidance, as a minimum, consider the following: * Find a new way to do the job. * Change the physical conditions that create the hazard. * Revise the work procedure or process. * Reduce the frequency of the job. * Enhance training before performing the job. * Increase monitoring or supervision during the job. * Implement administrative controls when the hazard cannot be eliminated by engineering controls. * Prescribe PPE when appropriate. **Note:** Recognize the potential for creating additional hazards when modifying the initial process.)

CONSTRUCTION MANAGEMENT
JOB SAFETY ANALYSIS

LISTING OF PERSONNEL WHO DEVELOPED JSA

JSA #: _____

Rev: _____

| S-Number | Print Name | Signature | Items developed | Date |
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SIGNATURE VERIFIES I HAVE READ AND UNDERSTAND THE CONTENTS OF THE JSA

| S-Number | Print Name | Signature | Date |
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JOB SAFETY ANALYSIS

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|---|-------------------------|--|--|
| Job | | JSA By | |
| Facility/Project & Location | Date Of Analysis | Reviewed By S&H Representative Subcontractor Safety _____ CM Safety _____ | Approved By / Date Subcontractor PM/Sup _____ CM Point of Contact _____ |
| | Revision Review | | |
| Briefly Describe The Job and Expected Result | | | |
| Required Job Training/Required Personal Protective Equipment | | | |

JSA #: _____

| Sequence Of Basic Job Steps | Potential Hazards | Hazard Control/PPE |
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JSA #: _____

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